

Package ‘pdftables’

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Type Package

Title Programmatic Conversion of PDF Tables

Version 0.1

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Description Allows the user to convert PDF tables to formats more amenable to analysis ('.csv', '.xml', or '.xlsx') by wrapping the PDFTables API. In order to use the package, the user needs to sign up for an API account on the PDFTables website (<<https://pdftables.com/pdf-to-excel-api>>). The package works by taking a PDF file as input, uploading it to PDFTables, and returning a file with the extracted data.

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URL <https://www.github.com/expersso/pdftables> , <https://pdftables.com>

BugReports <https://www.github.com/expersso/pdftables/issues>

Imports httr, tools

VignetteBuilder knitr

Suggests knitr, rmarkdown

RoxygenNote 5.0.1

NeedsCompilation no

Author Eric Persson [aut, cre]

Maintainer Eric Persson <expersso5@gmail.com>

Repository CRAN

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| convert_pdf | <i>Convert PDF Tables to format more amenable to analysis</i> |
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Description

Convert PDF Tables to format more amenable to analysis

Usage

```
convert_pdf(input_file, output_file = NULL, format = "csv",
            message = TRUE, api_key = Sys.getenv("pdftable_api"))
```

Arguments

| | |
|-------------|--|
| input_file | The PDF file to be converted |
| output_file | The desired name for the output file |
| format | One of 'csv', 'xlm', 'xlsx-single', 'xlsx-multiple' |
| message | If TRUE, outputs a message that conversion was successful |
| api_key | Your API key (from https://pdftables.com) |

Value

Creates an output file with the converted PDF table

Examples

```
## Not run:
write.csv(head(iris), file = "test.csv", row.names = FALSE)

# Open test.csv and print as PDF to "test.pdf"

convert_pdf("test.pdf", "test2.csv")

## End(Not run)
```

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| get_remaining | <i>Retrieve the number of pages left on your account</i> |
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Description

Retrieve the number of pages left on your account

Usage

```
get_remaining(api_key = Sys.getenv("pdftable_api"))
```

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Arguments

api_key Your API key (from <https://pdftables.com>)

Value

A numeric vector of length 1

Examples

```
## Not run: get_remaining()
```

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